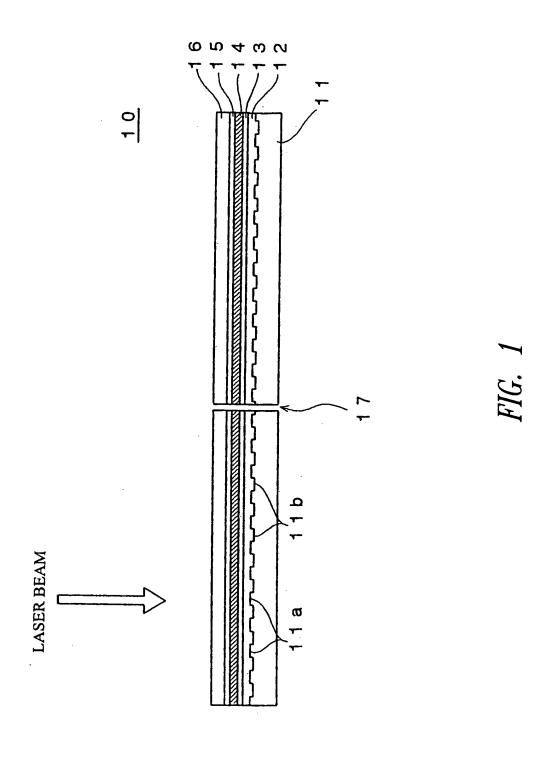
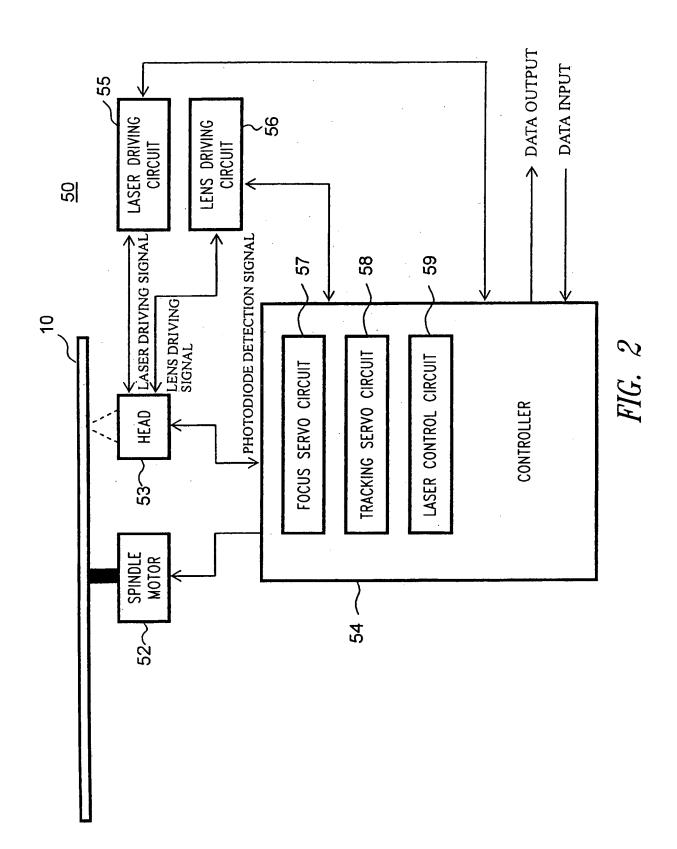
Serial No. 10/519,693 Docket No. 890050.519USPC Inventor(s): Tatsuhiro Kobayashi et al.

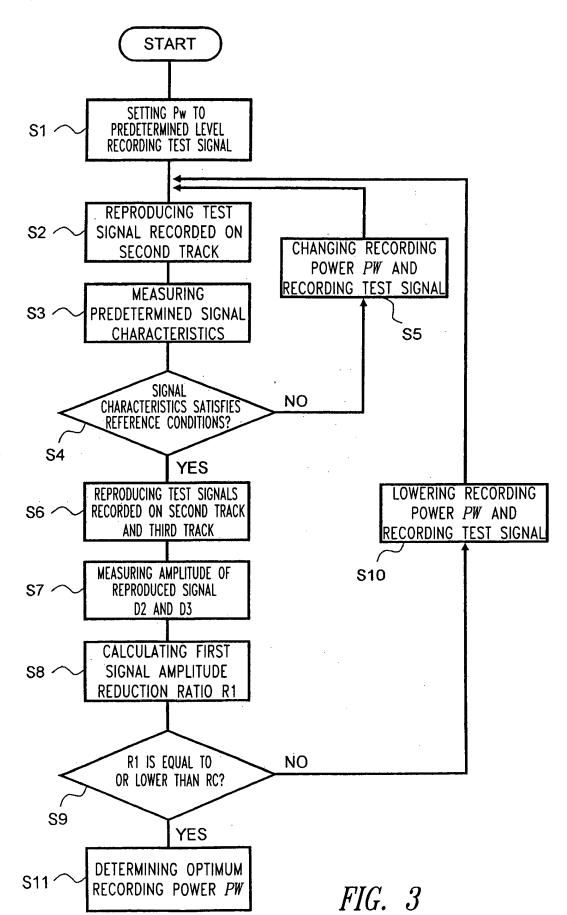
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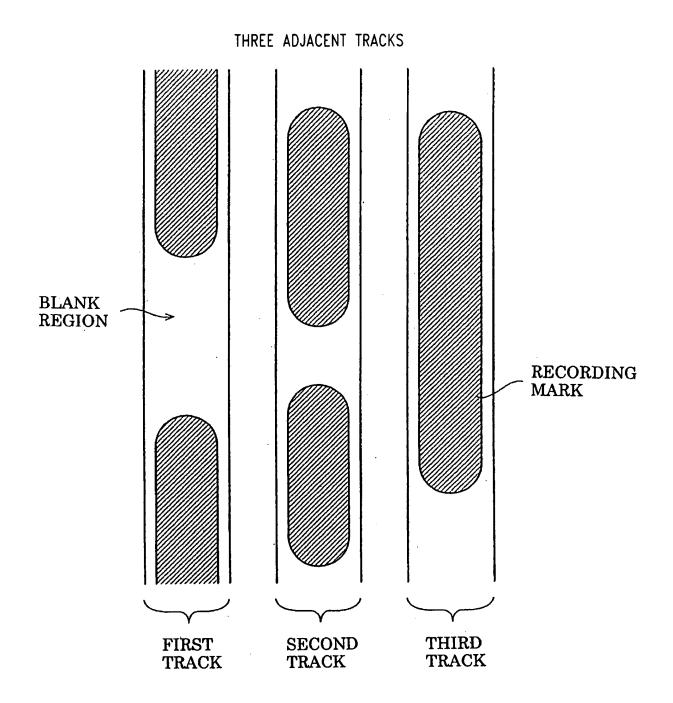
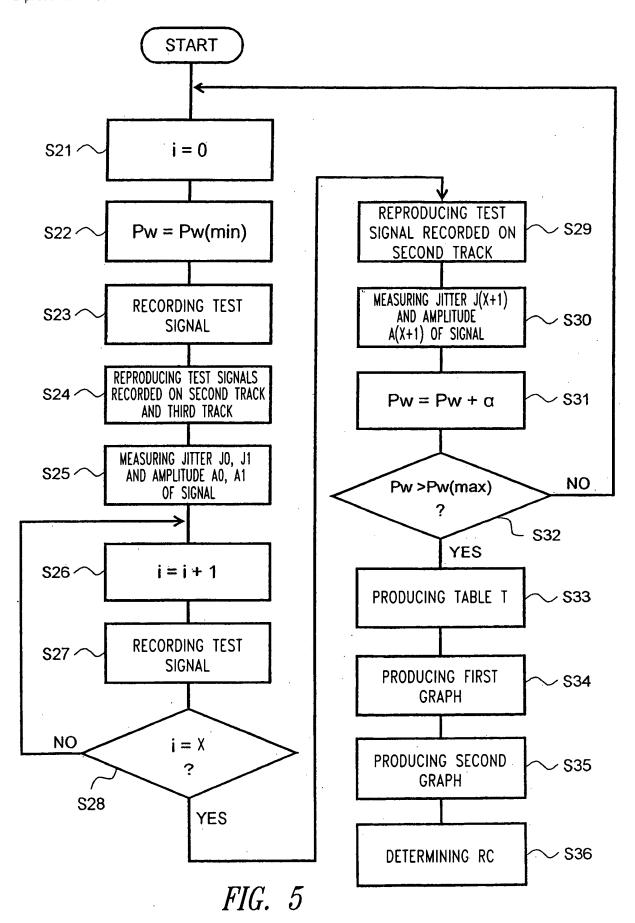


FIG. 4



	R1	R2	R3
Pw = Pw(min)	*****	*****	*****
$Pw = Pw(min) + \alpha$	*****	*****	*****
•	:		:
Pw = Pw(max)	*****	*****	*****

FIG. 6

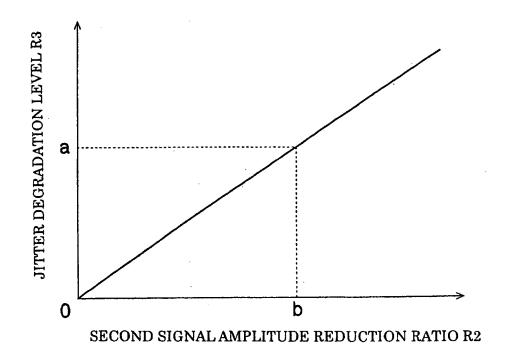


FIG. 7

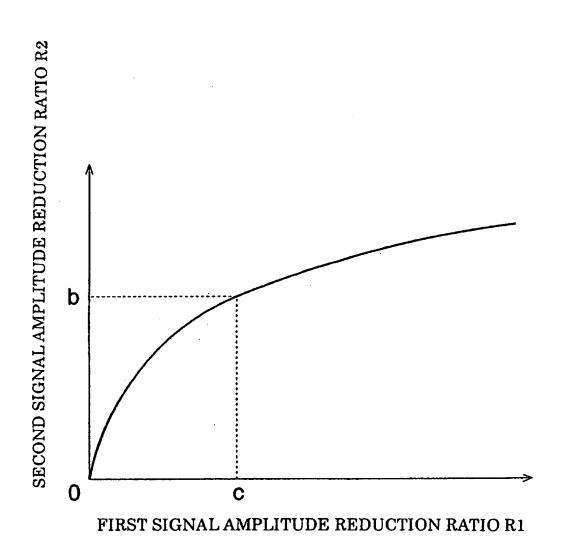
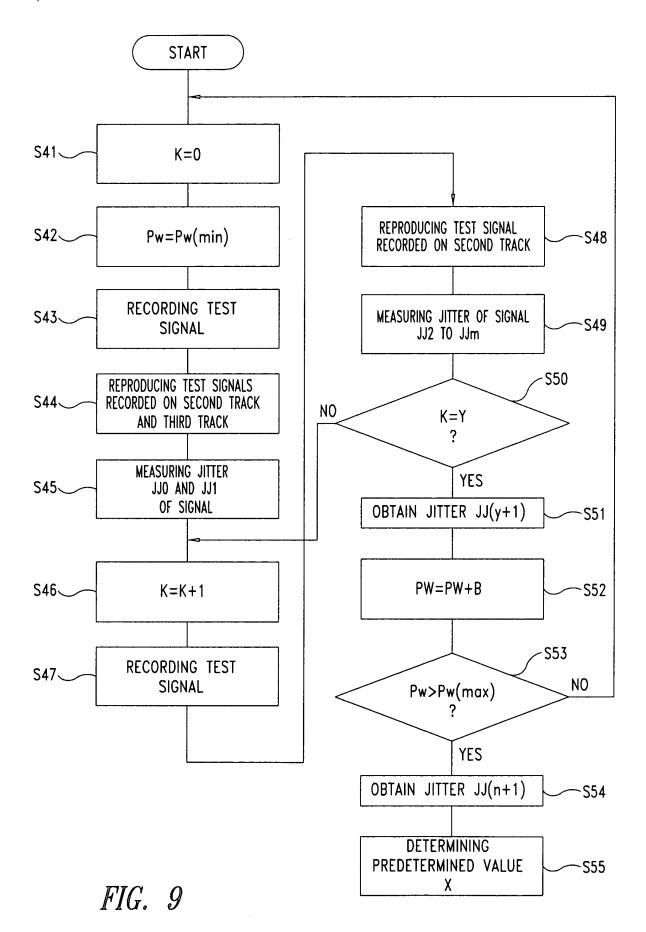


FIG. 8





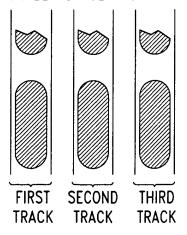


FIG. 10A

## THREE ADJACENT TRACKS

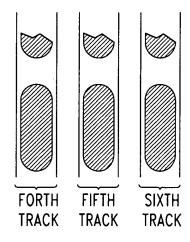


FIG. 10B

## THREE ADJACENT TRACKS

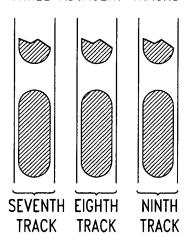


FIG. 10C